ml1110quiz (v101)

1. Factor the expression $x^2 - 8x - 9$

$$(x - 9)(x + 1)$$

2. Factor the expression $x^2 + 6x - 27$

$$(x - 3)(x + 9)$$

3. Factor the expression $3x^2 - 2x - 5$

$$(3x - 5)(x + 1)$$

4. Factor the expression $3x^2 + 17x + 20$

$$(3x + 5)(x + 4)$$